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CD2950

User manual

PHILIPS

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English

1 Important safety instructions

Power requirements

- This product requires an electrical supply of 100-240 volts AC. In case of power failure, the communication can be lost.
- The voltage on the network is classified as TNV-3 (Telecommunication Network Voltages), as defined in the standard EN 60950.

Warning

- The Electrical network is classified as hazardous. The only way to power down the charger is to unplug the power supply from the electrical outlet. Ensure that the electrical outlet is always easily accessible.

To avoid damage or malfunction

Caution

- Use only the power supply listed in the user instructions.
- Use only the batteries listed in the user instructions.
- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.
- Always use the cables provided with the product.
- Do not allow the charging contacts or the battery to come into contact with metal objects.
- Do not let small metal objects come into contact with the product. This can deteriorate audio quality and damage the product.
- Metallic objects may be retained if placed near or on the handset receiver.
- Do not use the product in places where there are explosive hazards.
- Do not open the handset, base station or charger as you could be exposed to high voltages.
- For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
- Handsfree activation could suddenly increase the volume in the earpiece to a very high level: make sure the handset is not too close to your ear.
- This equipment is not designed to make emergency calls when the power fails. An alternative has to be made available to allow emergency calls.
- Do not allow the product to come into contact with liquids.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the set.
- Do not expose the phone to excessive heat caused by heating equipment or direct sunlight.
- Do not drop your phone or allow objects to fall on your phone.
- Active mobile phones in the vicinity may cause interference.

About operating and storage temperatures

- Operate in a place where temperature is always between 0°C to +40°C (up to 90% relative humidity).
- Store in a place where temperature is always between -20°C and +45°C (up to 95% relative humidity).
- Battery life may be shorter in low temperature conditions.

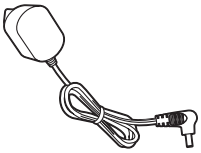
2 Your phone

Congratulations on your purchase and welcome to Philips!
To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

What is in the box

Handset

Charger



Power adapter

Guarantee

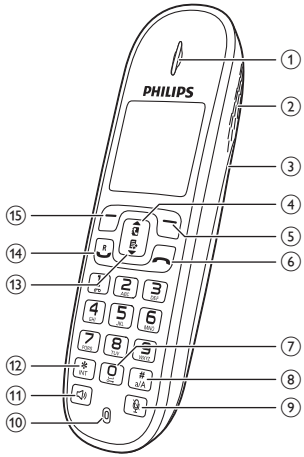
User manual

Quick start guide

Note

- * In some countries, you have to connect the line adapter to the line cord, then plug the line cord to the telephone socket.

Overview of the phone



① Earpiece

② Loudspeaker

③ Battery door

④
- Scroll up on the menu.
- Increase the earpiece/speaker volume.
- Access the phonebook.

⑤
- Delete text or digits.
- Cancel operation.

⑥
- End the call.
- Exit the menu/operation.
- Press and hold to switch the handset on or off.

⑦
- Press to enter a space during text editing.
- Press and hold to lock the keypad.

⑧ #
- Make a predial call.
- Press and hold to enter a pause when making a call.
- Switch to upper/lower case during editing.

⑨
Mute or unmute the microphone.

⑩ Microphone

⑪
- Turn the speaker phone on/off.
- Make and receive calls through the speaker.

⑫ *
Press and hold to make an intercom call (for multi handset version only).

⑬
- Scroll down on the menu.
- Decrease the earpiece/speaker volume.
- Access the call log.

⑭
- Make and receive calls.
- Recall key

⑮
- Access the main menu.
- Confirm selection.
- Enter the options menu.
- Select the function displayed on the handset screen directly above the key.

Display icons

In standby mode, the icons shown on the main screen tell you what features are available on your handset.

Icon	Descriptions
	When the handset is off the base station/charger, the bars indicate the battery level (from full to low). When the handset is on the base station/charger, the bars keep scrolling until charging completes.
	The empty battery icon flashes and you hear an alert tone. The battery is low and needs recharging.
	It displays the link status between the handset and base station. The more bars are shown, the better the signal strength is.
	It remains steadily on when browsing incoming calls in the call log.
	It indicates an outgoing call in the redial list.
	It flashes when there is a new missed call or when browsing new missed calls. It remains steadily on when browsing the missed calls in call log.
	It flashes when receiving an incoming call. It remains steadily on when you are in a call.
	The speaker is on.
	The alarm clock is activated.
	The ringer is off.
	It flashes when there is a new voice message. It remains steadily on when the voice messages are already viewed in the call log. The icon is not shown when there is no voice message.
	The silent mode is activated.
ECO	The ECO mode is activated.

3 Get started

Caution

- Make sure that you have read the safety instructions in the 'Important safety instruction' section before you connect and install your handset.

Connect the charger

Warning

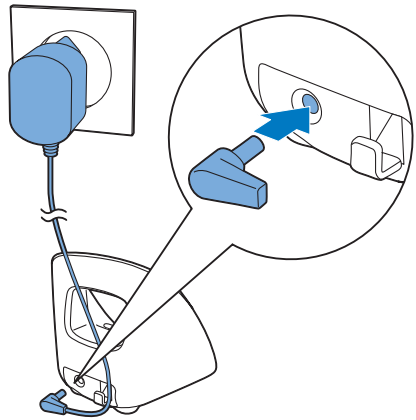
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the phone.
- Use only the supplied power adapter to charge the batteries.

Note

- If you subscribe to the digital subscriber line (DSL) high speed internet service through your telephone line, ensure you install a DSL filter between the telephone line cord and the power socket.. The filter prevents noise and caller ID problems caused by the DSL interference. For more information on the DSL filters, contact your DSL service provider.
- The type plate is located on the bottom of the base station.

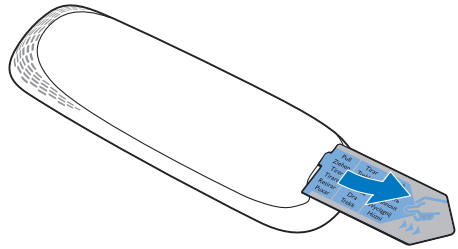
Connect each end of the power adapter to (for multi handset version only):

- the DC input jack at the bottom of the extra handset charger.
- the power socket on the wall.



Install the handset

The batteries are pre-installed in the handset. Pull the battery tape off from the battery door before charging.



Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Use only the supplied batteries.
- Risk of decreased battery life! Never mix different brands or types of batteries.

Note

- Charge the batteries for 8 hours before first use.
- If the handset becomes warm when the batteries are being charged, it is normal.

Warning

- Check the battery polarity when inserting in the battery compartment. Incorrect polarity may damage the product.

Configure your phone (country dependent)

1 When using your phone for the first time, you see a welcome message.
2 Press **[OK]**.

Set the language

Select your language, then press **[OK]** to confirm.
↳ The language setting is saved.

To re-set the language, see the following steps.

1 Select **[Menu]** > **[Phone setup]** > **[Language]**, then press **[OK]** to confirm.
2 Select a language, then press **[OK]** to confirm.
↳ The setting is saved.

Set the date and time

Tip

- To set the date and time later, press **[Back]** to skip this setting.

1 Select **[Menu]** > **[Phone setup]** > **[Date & time]**, then press **[OK]** to confirm.
2 Press the numeric buttons to enter the date, then press **[OK]** to confirm.
3 Press the numeric buttons to enter the time.

Note

- If the time is in 12-hour format, press / to select **[AM]** or **[PM]**.

4 Press **[OK]** to confirm.

Charge the handset

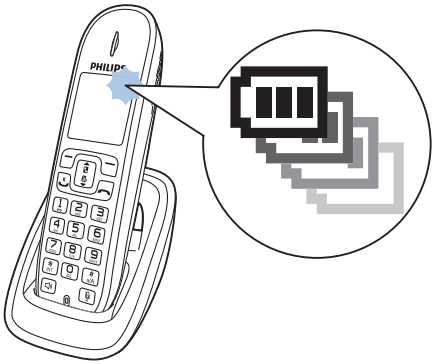
Place the handset on the charger to charge the handset. When the handset is placed correctly on the charger, you hear a docking sound.
↳ The handset starts charging.

Note

- Charge the batteries for 8 hours before first use.
- If the handset becomes warm when the batteries are being charged, it is normal.

You can activate or deactivate the docking tone (see 'Set the docking tone' on page 14).
Your phone is now ready to use.

Check the battery level



The battery icon displays the current battery level.

	When the handset is off the base station/charger, the bars indicate the battery level (full, medium and low). When the handset is on the base station/charger, the bars flash until charging is complete.
	The empty battery icon flashes. The battery is low and needs recharging.

The handset turns off if the batteries are empty. If you are on the phone, you hear warning tones when the batteries are almost empty. The call gets disconnected after the warning.

What is standby mode?

Your phone is in standby mode when it is idle. The standby screen displays the handset name, handset number, date and time.

Check the signal strength

	The number of bars indicates the link status between the handset and base station. The more bars are shown, the better the connection is.

- Make sure the handset is linked to the base station before you make or receive calls and carry out the functions and features.
- If you hear warning tones when you are on the phone, the handset is almost out of battery or the handset is out of range. Charge the battery or move the handset closer to the base station.

Switch the handset on or off

Press and hold to switch the handset on or off.

4 Calls

Note

- When the power fails, the phone cannot access emergency services.

Tip

- Check the signal strength before you make a call or when you are in a call (see 'Check the signal strength' on page 8).

Make a call

You can make a call in these ways:

- Quick call
- Dial before you call

Tip

- For information of how to make a call from the redial list, phonebook list and call log, see the base station's user manual.

Quick call

1 Press R or ◁)).

2 Dial the phone number.

↳ The number is dialed out.

↳ The duration of your current call is displayed.

Dial before you call

1 Dial the phone number

- To erase a digit, press **[Clear]**.
- To enter a pause, press and hold #/a/A.

2 Press R or ◁)) to dial out the call.

Note

- The call timer displays the talk time of your current call.

Note

- If you hear warning tones, the handset is almost out of battery or the handset is out of range. Charge the battery or move the handset nearer to the base station.

End a call

You can end a call in these ways:

- Press ⌒; or
- Place the handset to the base station or charging cradle.

Answer a call

When there is an incoming call, the phone rings. Press R or ◁)) to answer the call.

Warning

- When the handset rings or when the handsfree is activated, keep the handset away from your ear to avoid ear damage.

Note

- The caller ID service is available if you have registered to the caller ID service with your service provider.

Tip

- When there is a missed call, a notification message appears.

Turn off the ringer for an incoming call

When the phone rings, press **[Silent]**.

Adjust the earpiece/speaker volume

Press / to adjust the volume during a call.

↳ The earpiece/speaker volume is adjusted and the phone is back to the call screen.

Mute the microphone

1 Press during a call.

↳ The handset displays **[Mute on]**.

↳ The caller cannot hear you, but you can still hear his voice.

2 Press again to unmute the microphone.

↳ You can now communicate with the caller.

Turn the speaker on or off

Press .

Make a second call

Note

- This service is network dependent.

1 Press during a call.

↳ The first call is put on hold.

2 Dial the second number.

↳ The number displayed on the screen is dialed out.

Answer a second call

Note

- This service is network dependent.

When there is a periodical beep to notify you of an incoming call, you can answer the call in these ways:

1 Press and 2 ABC to answer the call.

↳ The first call is put on hold, and you are now connected to the second call.

2 Press and 1 to end the current call and answer the first call.

Switch between two calls

Note

- This service is network dependent.

You can switch your calls in these ways:

- Press and 2 ABC; or
- Press **[Option]** and select **[Switch calls]**, then press **[OK]** again to confirm.

↳ The current call is put on hold, and you are now connected to the other call.

Make a conference call with the external callers

Note

- This service is network dependent. Check with the service provider for additional charges.

When you are connected to two calls, you can make a conference call in these ways:

- Press , then 3 DEF; or
- Press **[Option]**, select **[Conference]** and then press **[OK]** again to confirm.

↳ The two calls are combined and a conference call is established.

5 Intercom and conference calls

An intercom call is a call to another handset that shares the same base station. A conference call involves a conversation between you, another handset user and the outside callers.
Make sure that all the handsets registered to the base station are **Philips CD29** models in order to have this feature functioning properly.

Make a call to another handset

Note

- If the base station only has 2 registered handsets, press and hold ✻ INT to make a call to another handset.

1. Press and hold ✻ INT.
   ↳ The handsets available for intercom are displayed.
2. Select a handset number, then press **[OK]** to confirm.
   ↳ The selected handset rings.
3. Press on the selected handset.
   ↳ The intercom is established.
4. Press **[Cancel]** or to cancel or end the intercom call.

Note

- If the selected handset is busy, **[Busy]** is displayed on the handset screen.

While you are on the phone

You can go from one handset to another during a call:

1. Press and hold ✻ INT.
   ↳ The current caller is put on hold.
2. Select a handset number, then press **[OK]** to confirm.
   ↳ Wait for the other side to answer your call.

Switch between calls

Press **[Extern]** to switch between the outside call and the intercom call.

Transfer a call

1. Press and hold ✻ INT during a call.
   ↳ The handsets available for intercom are displayed.
2. Select a handset number, then press **[OK]** to confirm.
3. Press when the other side answers your call.
   ↳ The call is now transferred to the selected handset.

Make a conference call

A 3-way conference call is between you, another handset user and the outside callers. It requires two handsets to share the same base station.

During an external call

1 Press and hold ✻ INT to initiate an internal call.
↳ The handsets available for intercom are displayed.
↳ The external caller is put on hold.

2 Select or enter a handset number, then press **[OK]** to confirm.
↳ The selected handset rings.

3 Press R on the selected handset.
↳ The intercom is established.

4 Press **[Conf]**.
↳ You are now in a 3-way conference call with an external call and a selected handset.

5 Press ⌒ to end the conference call.

Note

- Press R to join an ongoing conference with another handset if **[Services]** > **[Conference]** is set to **[Auto]**.

During the conference call

- Press **[Int.]** to put the external call on hold and go back to the internal call.
  ↳ The external call is put on hold.
- Press **[Conf]** to establish the conference call again.

Note

- If a handset hangs up during the conference call, the other handset remains connected to the external call.

6 Text and numbers

You can enter text and numbers for handset name, phonebook records, and other menu items.

Enter text and numbers

1 Press once or several times on the alphanumeric key to enter the selected character.
2 Press **[Clear]** to delete the character.
3 Press 0 to add a space.

Tip

- For further information on the text and number input, see the chapter 'Appendix'.

Switch between uppercase and lowercase

By default, the first letter of each word in a sentence is uppercase and the rest is lowercase. Press and hold #a/A to switch between the uppercase and lowercase letters.

7 Phone settings

You can customize the settings to make it your own phone.
Make sure that all the handsets registered to the base station are **Philips CD29** models in order to have this feature functioning properly.

Sound settings

Set the handset's ringtone volume

You can select among 5 ringtone volume levels or **[Off]**.

1. Select **[Menu]** > **[Phone setup]** > **[Sounds]** > **[Ring volume]**, then press **[OK]** to confirm.
2. Select a volume level, then press **[OK]** to confirm.
   ↳ The setting is saved.

Set the handset's ringtone

You can select from 10 ringtones.

1. Select **[Menu]** > **[Phone setup]** > **[Sounds]** > **[Ring tones]**, then press **[OK]** to confirm.
2. Select a ringtone, then press **[OK]** to confirm.
   ↳ The setting is saved.

Silent mode

You can set your phone to silent mode and enable the silent mode for a specified duration. When the silent mode is turned on, your phone does not ring or send any alerts or sound.

Note

- When you press •)) to find your handset, or when you activate the alarm, your phone still sends alert even when the silent mode is activated.

1. Select **[Menu]** > **[Phone setup]** > **[Silent mode]**, then press **[OK]** to confirm.
2. Select **[On/off]**, then press **[OK]** to confirm.
   ↳ The setting is saved.
3. Select **[Start & end]**, then press **[OK]** to confirm.
4. Set the time, then press **[OK]** to confirm.
   ↳ The setting is saved.
   ↳ is displayed.

Set the key tone

Key tone is the sound made when you press a key on the handset.

1. Select **[Menu]** > **[Phone setup]** > **[Sounds]** > **[Key tone]**, then press **[OK]** to confirm.
2. Select **[On]**/**[Off]**, then press **[OK]** to confirm.
   ↳ The setting is saved.

Set the docking tone

Docking tone is the sound made when you place the handset on the base station or charger.

1. Select **[Menu]** > **[Phone setup]** > **[Sounds]** > **[Docking tone]**, then press **[OK]** to confirm.
2. Select **[On]**/**[Off]**, then press **[OK]** to confirm.
   ↳ The setting is saved.

Set the sound profile

You can set the sound in the earpiece among 3 different profiles.

1 Select **[Menu]** > **[Phone setup]** > **[Sounds]** > **[My sound]**, then press **[OK]** to confirm.

2 Select a profile, then press **[OK]** to confirm.
↳ The setting is saved.

Access the sound profile during a call

1 Press **[Sound]** for once or several times to change the sound profile during a call.

ECO mode

The **ECO** mode reduces the transmission power of the handset and base station when you are on a call or when the phone is in standby mode.

1 Select **[Menu]** > **[Phone setup]** > **[Eco mode]**, then press **[OK]** to confirm.

2 Select **[On]**/**[Off]**, and press **[OK]** to confirm.
↳ The setting is saved.
↳ ECO is displayed in standby mode.

Note

- When **ECO** is set to **[On]**, the connection range between the handset and the base station can be reduced.

Name the handset

The name of the handset can be up to 14 characters. It is displayed on the handset screen in standby mode.

1 Select **[Menu]** > **[Phone setup]** > **[Phone name]**, then press **[OK]** to confirm.

2 Enter or edit the name. To erase a character, select **[Clear]**.

3 Press **[OK]** to confirm.
↳ The setting is saved.

Set the date and time

For information, see 'Set the date and time' in the Get started section.

Set the display language

Note

- This feature only applies to models with multiple-language support.
- Languages available for selection vary with different countries.

1 Select **[Menu]** > **[Phone setup]** > **[Language]**, then press **[OK]** to confirm.

2 Select a language, then press **[OK]** to confirm.
↳ The setting is saved.

8 Alarm clock

Your phone has a built-in alarm clock. Check the information below to set your alarm clock.

Set the alarm

1. Select **[Menu]** > **[Alarm]**, then press **[OK]** to confirm.
2. Select **[On once]** or **[On daily]**, then press **[OK]** to confirm.
3. Enter an alarm time, then press **[OK]** to confirm.
   ↳ The alarm is set and is displayed on the screen.

Tip

- Press / to switch between **[AM]** / **[PM]**.

Turn off the alarm

When the alarm rings

Press any key to turn off the alarm.

Before the alarm rings

Select **[Menu]** > **[Alarm]** > **[Off]**, then press **[OK]** to confirm.
↳ The setting is saved.

9 Services

The phone supports a number of features that help you handle and manage the calls.
Make sure that all the handsets registered to the base station are **Philips CD29** models in order to have this feature functioning properly.

Call list type

You can set whether you can view all incoming calls or missed calls from this menu.

Select the call list type

1 Select **[Menu]** > **[Services]** > **[Call list type]**, then press **[OK]** to confirm.
2 Select an option, then press **[OK]** to confirm.

Auto conference

To join an external call with another handset, press R.

Activate/Deactivate auto conference

1 Select **[Menu]** > **[Services]** > **[Conference]**, then press **[OK]** to confirm.
2 Select **[Auto]**/**[Off]**, then press **[OK]** to confirm.
↳ The setting is saved.

Network type

Note

- This feature only applies to models with network type support.

1 Select **[Menu]** > **[Services]** > **[Network type]**, then press **[OK]**.
2 Select a network type, then press **[OK]**.
↳ The setting is saved.

Auto prefix

This feature checks and formats your outgoing call number before it is dialed out. The prefix number can replace the detect number you set in the menu. For example, you set 604 as the detect number and 1250 as the prefix. When you have dialed out a number such as 6043338888, your phone changes the number to 12503338888 when it dials out.

Note

- The maximum length of a detect number is 5 digits. The maximum length of an auto prefix number is 10 digits.

Note

- This is a country dependent feature.

Set auto prefix

1. Select **[Menu]** > **[Services]** > **[Auto prefix]**, then press **[OK]** to confirm.
2. Enter the detect number, then press **[OK]** to confirm.
3. Enter the prefix number, then press **[OK]** to confirm.
   ↳ The setting is saved.

Note

- To enter a pause, press and hold #a/A.

Note

- If the prefix number is set and the detect number is left empty, the prefix number is added to all outgoing calls.

Note

- The feature is unavailable if the dialed number starts with * and #.

Select the recall duration

Ensure that the recall time is set correctly before you can answer a second call. In normal case, the phone is already preset for the recall duration. You can select among 3 options: **[Short]**, **[Medium]** and **[Long]**. The number of available options varies with different countries. For details, consult your service provider.

1. Select **[Menu]** >**[Services]** > **[Recall time]**, then press **[OK]** to confirm.
2. Select an option, then press **[OK]** to confirm.
   ↳ The setting is saved.

Dial mode

Note

- This feature only applies to models that support both tone and pulse dial.

Dial mode is the telephone signal used in your country. The phone supports tone (DTMF) and pulse (rotary) dial. Consult the service provider for detailed information.

Set the dial mode

1. Select **[Menu]** > **[Services]** > **[Dial mode]**, then press **[OK]** to confirm.
2. Select a dial mode, then press **[OK]** to confirm.
   ↳ The setting is saved.

Note

- If your phone is in pulse dial mode, press *INT during a call for temporary tone mode. Digits entered for this call are then sent out as tone signals.

Register the handsets

You can register additional handsets to the base station. The base station can register up to 5 handsets.

Auto registration

Place the unregistered handset on the base station.

↳ The handset detects the base station and start to register automatically.

↳ Registration is completed in less than 2 minutes. The base station automatically assigns a handset number to the handset.

Manual registration

If auto registration fails, register your handset manually to the base station.

1 Select **[Menu]** > **[Services]** > **[Register]**, then press **[OK]** to confirm.

2 Enter the system PIN. Press **[Clear]** to make corrections. Press **[OK]** to confirm the PIN.

3 Press and hold •)) on the base station for 5 seconds.

Note

- For models with an answering machine, you hear a confirmation beep.

4 Press **[OK]** to start the registration.
↳ Registration is complete in less than 2 minutes. The base automatically assigns a handset number to the handset.

Note

- If the PIN is incorrect or no base is found within a certain period, your handset displays a notification message. Repeat the above procedure if registration fails.

Note

- The preset PIN is 0000. No change can be made on it.

Unregister the handsets

1 If two handsets share the same base station, you can unregister a handset with another handset.

2 Select **[Menu]** > **[Services]** > **[Unregister]**, then press **[OK]** to confirm.

3 Enter the system PIN. Press **[Clear]** to make corrections. Press **[OK]** to confirm the PIN.

4 Select the handset number to be unregistered.

5 Press **[OK]** to confirm.
↳ The handset is unregistered.

Tip

- The handset number displays beside the handset name in standby mode.

Restore default settings

You can reset your phone settings to the original factory settings.

1 Select **[Menu]** > **[Services]** > **[Reset]**, then press **[OK]** to confirm.
↳ The handset displays a confirmation request.

2 Press **[OK]** to confirm.
↳ All settings are reset.

10 Technical data

Display

- Amber LCD backlight

General telephone features

- Dual mode caller name & number identification
- Conference call and voicemails
- Intercom
- Maximum talk time: 17 hours

Battery

- CORUN: 2 x AAA Ni-MH 1.2V 600mAh rechargeable batteries
- GPI: 2 x AAA Ni-MH 1.2V 600mAh rechargeable batteries
- BYD: 2 x AAA Ni-MH 1.2V 600mAh rechargeable batteries

Adapter

Base and charger

- Philips: SSW-1920EU-2, Input: 100-240V 50/60Hz 0.2A, Output: 6V 500mA
- Philips: S003PV060050, Input: 100-240V 50/60Hz 0.2A, Output: 6V 500mA

Power consumption

- Power consumption at standby mode: around 0.60W (CD290); 0.65W (CD295)

Weight and dimensions (CD290)

- Handset: 113.6 grams
- 164 x 47.5 x 164 mm (H x W x D)
- Charger: 56.4 grams
- 78.5 x 80.5 x 83 mm (H x W x D)

Weight and dimensions (CD295)

- Handset: 113.6 grams
- 164 x 47.5 x 164 mm (H x W x D)
- Charger: 56.4 grams
- 78.5 x 80.5 x 83 mm (H x W x D)

11 Notice

Declaration of conformity

Hereby Philips Consumer Lifestyle, declares that the CD290/CD295 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. You can find the Declaration of Conformity on www.p4c.philips.com.
This product has been designed, tested and manufactured according the European R&TTE directive 1999/5/EC.

Use GAP standard compliance

The GAP standard guarantees that all DECT™ GAP handsets and base stations comply with a minimum operating standard irrespective of their make. The handset and base station are GAP compliant, which means they guarantee the minimum functions: register a handset, take the line, make a call and receive a call. The advanced features may not be available if you use them with other makes. To register and use this handset with a GAP compliant base station of different make, first follow the procedure described in the manufacturer's instructions, then follow the procedure described in this manual for registering a handset. To register a handset from different make to the base station, put the base station in registration mode, then follow the procedure described in the handset manufacturer's instructions.

Compliance with EMF

Koninklijke Philips Electronics N.V. manufactures and sells many products targeted at consumers, which, like any electronic apparatus, in general have the ability to emit and receive electromagnetic signals.

One of Philips' leading Business Principles is to take all necessary health and safety measures for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.
Philips is committed to develop, produce and market products that cause no adverse health effects. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today.
Philips plays an active role in the development of international EMF and safety standards, enabling Philips to anticipate further developments in standardization for early integration in its products.

Disposal of your old product and batteries

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products.
Please act according to your local rules and do not dispose of your old products with your normal household waste.
Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste. Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.

When this logo is attached to a product, it means a financial contribution has been paid to the associated national recovery and recycling system.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)
Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

12 Frequently asked questions

No signal bar is displayed on the screen.

- The handset is out of range. Move it closer to the base station.
- If the handset displays **[Unregister]**, put the handset on the base until the signal bar appears.

Tip

- For further information, see 'Register the handsets' on the Services section.

If I fail to register the additional handsets to the base station, what do I do?

Your base memory is full. Unregister the unused handsets and try again.

No dialing tone

- Check your phone connections.
- The handset is out of range. Move it closer to the base station.

No docking tone

- The handset is not placed properly on the base station/charger.
- The charging contacts are dirty. Disconnect the power supply first and clean the contacts with a damp cloth.

I cannot change the settings of my voice mail, what do I do?

The voice mail service is managed by your service provider but not the phone itself. Contact your service provider to change the settings.

The handset on the charger does not charge.

- Make sure the batteries are inserted correctly.
- Make sure the handset is placed properly on the charger. The battery icon animates when charging.
- Make sure the docking tone setting is turned on. When the handset is placed correctly on the charger, you can hear a docking tone.
- The charging contacts are dirty. Disconnect the power supply first and clean the contacts with a damp cloth.
- Batteries are defective. Purchase new ones from your dealer.

No display

- Make sure the batteries are charged.
- Make sure there is power and the phone is connected.

Bad audio (crackles, echo, etc.)

- The handset is nearly out of range. Move it closer to the base station.
- The phone receives interference from the nearby electrical appliances. Move the base station away from them.
- The phone is at a location with thick walls. Move the base away from them.

The handset does not ring.

Make sure the handset ringtone is turned on.

The caller ID does not display.

- The service is not activated. Check with your service provider.
- The caller's information is withheld or unavailable.

The handset loses connection with the base or the sound is distorted during a call.

Check if the **ECO** mode is activated. Turn it off to increase the handset range and enjoy the optimal call conditions.

Note

- If the above solutions do not help, disconnect the power supply from both the handset and base station. Try again after 1 minute.

13 Appendix

Text and number input tables

Key	Upper case characters (for English/ French/ German/ Italian/Turkish/ Portuguese/Spanish/Dutch/Danish/ Finnish/Norwegian/ Swedish/ Romanian/ Polish/Czech/Hungarian/Slovakian/ Slovenian/Croatian/Lithuanian/Estonian/ Lativian/Bulgarian)
0	Space . 0 , / : ; " ' ! ¡ ? ¿ * + - % \ ^ ~ |
1	1 @ _ # = < > ( ) & € £ $ ¥ [ ] { } ¤ § …
2	A B C 2 À Â Æ Á Ã Ä Å Ą Ā Ç Č
3	D E F 3 È É Ê Ë Ė Ę Ē Δ Φ
4	G H I 4 Ğ Í Ï Į Ī Ι Γ
5	J K L 5 Λ
6	M N O 6 Ñ Ó Ô Õ Ö
7	P Q R S 7 Ş Š Π Θ Σ
8	T U V 8 Ù Ú Ü Ū Ų
9	W X Y Z 9 Ø Ω Ξ Ψ Ž

Key	Lower case characters (for English/ French/ German/ Italian/Turkish/ Portuguese/Spanish/Dutch/Danish/ Finnish/Norwegian/ Swedish)
0	Space . 0 , / : ; " ' ! ¡ ? ¿ * + - % \ ^ ~ |
1	1 @ _ # = < > ( ) & € £ $ ¥ [ ] { } ¤ § …
2	a b c 2 à â æ á ã ä å ą ā ç č
3	d e f 3 è é ê ë ė ę ē Δ Φ
4	g h i 4 ğ í ì ï į ī ı Γ
5	j k l 5 Λ
6	m n o 6 ñ ó ô õ ö ò
7	p q r s 7 β ş š Π Θ Σ
8	t u v 8 ù ú ü ū ų µ
9	w x y z 9 ø Ω Ξ Ψ ž

Key	Upper case characters (for Greek)
0	Space . 0 , / : ; " ' ! ¡ ? ¿ * + - % \ ^ ~ |
1	1 @ _ # = < > ( ) & € £ $ ¥ [ ] { } ¤ § …
2	A B Γ 2 A B C Æ Å Ç
3	Δ E Z 3 D E F É
4	H Θ I 4 G H I
5	K Λ M 5 J K L
6	N Ξ O 6 M N O Ñ Ö
7	Π P Σ 7 P Q R S ß
8	T Y Φ 8 T U V Ü
9	X Ψ Ω 9 W X Y Z Ø

Key	Lower case characters (for Greek)
0	Space . 0 , / : ; " ' ! ¡ ? ¿ * + - % \ ^ ~ |
1	1 @ _ # = < > ( ) & € £ $ ¥ [ ] { } ¤ § …
2	α β γ 2 a b c à æ ä å
3	δ ε ζ 3 d e f è é
4	η θ ι 4 g h i ì
5	κ λ μ 5 j k l Λ
6	ν ξ ο 6 m n o ñ ö ò
7	π ρ σ ς 7 p q r s ß
8	τ υ φ 8 t u v ù ü
9	χ ψ ω 9 w x y z ø

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